

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-2. (Canceled)

3. (Currently Amended) The control system in accordance with ~~claim 2~~ claim 9, wherein the pilot control device comprises two hydraulic pilot control elements whose control ports are connected via signal lines to control ports of the shovel control unit.

4. (Original) The control system in accordance with claim 3, wherein the shovel control unit comprises a shovel pilot control device, the control ports of which are connected via control lines to control chambers of a shovel proportional valve, the signal lines being connected via shuttle valves with the control lines, so that the higher one of the control pressures in the control chambers prevails.

5. (Currently Amended) The control system in accordance with ~~claim 2~~ claim 9, wherein the control lever is connected via a spring assembly with the transmitting member and via another, oppositely acting tensile spring assembly with an actuation lever whereby the target position of the control lever may be adjusted.

6. (Currently Amended) The control system in accordance with ~~claim 2~~ claim 9, wherein the control lever is connected via a lever mechanism with the transmitting member and an actuation lever for adjusting the target position, the lever mechanism being realized such that a target pivotal position of the control lever ~~may be~~ is adjusted through the intermediary of the actuation lever, and the control lever ~~may be~~ is adjusted when the shovel has been moved from its target angular position.

7. (Currently Amended) The control system in accordance with claim 5, wherein ~~the an~~ end portion of the transmitting member linked to the spring assembly or to the control

lever-mechanism, respectively, is mounted on a frame of the equipment by means of a movable bearing.

8. (Previously Presented) The control system in accordance with claim 3, wherein a pressure port of the pilot control device is adapted to be connected with a control oil pump or a tank via a switching valve.

9. (New) A hydraulic control system for a mobile machine having a shovel retained on a boom which is pivoted by means of a boom cylinder, the shovel being pivoted by means of a shovel cylinder, the hydraulic control system comprising:

a shovel control unit configured to control the shovel cylinder;

a transmitting member operably connected to the shovel; and

an orientation control device configured to receive a position of the shovel from the transmitting member and transmit a hydraulic or electric signal indicative of the shovel position to the shovel control unit, the orientation control device comprising:

an actuation head having a variable basic position and being in operative connection with the transmitting member such that both a downward pivoting of the shovel and an upward pivoting of the shovel from a target angular position results in a positional change of the actuation head; and

a pilot control device configured to convert the positional change of the actuation head during the pivoting movement of the shovel into an electric or hydraulic control signal for at least one of keeping the shovel in a target angular position, returning the shovel to its target angular position, and resetting the actuation head in the direction of a pre-set basic position of the actuation head, wherein the actuation head is a control lever of the pilot control device.